

GRAIN CROP PRODUCTION DATA  
FOR THE U.S. AND THE WORLD

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Cash receipts from the sale of raw grains have been increasing at a rapid rate in Ohio and the U.S. both in total dollars and in the proportion of total farm receipts.

Part of the increase is attributed to higher grain prices; however, production has also increased substantially for most grain crops in Ohio, the United States, and the world as a whole.

In order to assist those who have a direct interest in the basic production data of the major crops, the following tables were prepared.

The first set of tables shows the world production of the major grains along with the major producing countries. The tables following the world data give the historical production of the major grains along with a ranking of the states according to production importance. The data was drawn from published information from various publications of the Economic Research Service, Statistical Reporting Service, and the Foreign Agricultural Service of the United States Department of Agriculture.

Table 1  
CASH RECEIPTS FROM FARM MARKETING  
UNITED STATES 1974-1975

2

	1974 (000)	Percentage of Total	1975 (000)	Percentage of Total
Wheat	\$ 7,503,682	8.1	\$ 7,262,709	8.1
Corn	9,895,333	10.7	8,907,263	9.9
Soybeans	9,021,887	9.7	7,075,891	7.9
Oats	450,737	.4	351,280	.4
Barley	805,330	.8	627,935	.7
Rye	58,595	(.06)	36,431	(.04)
Rice	1,198,518	1.3	1,045,683	1.2
Sorghum	1,520,989	1.7	1,274,873	1.4
Hay	1,286,077	1.4	1,352,128	1.5
Total Crops	51,270,794	55.4	46,661,480	52.1
Total Farm Marketings	92,647,813	100.0	89,563,191	100.1

Source: August 1976 Farm Income, USDA and Economic Research Service, USDA.

Table 2  
CASH RECEIPTS FROM MARKETING  
OHIO 1974-1975

	1974 Thous. \$	Percentage of Total	1975 Thous. \$	Percentage of Total
Wheat	211,342	8.3	235,820	9.0
Corn	468,592	18.5	491,183	18.8
Soybeans	590,692	23.3	434,016	16.6
Oats	19,573	.8	23,487	.9
Hay	23,003	.9	31,584	1.2
Total Crops	1,571,346	61.9	1,488,194	56.9
Total Farm Marketings	2,539,268	100.0	2,614,159	100.0

Source: 1975 Ohio Farm Income and Economic Research Service, USDA.

Table 3  
WHEAT PRODUCTION

	Ave. Mil. Bu. 1970-74	Mil. Bu. 1975
North America	2,175	2,867
Europe	2,963	2,831
U.S.S.R.	3,514	2,430
Asia	3,088	3,490
Africa	317	326
South America	349	432
Oceania	353	459
Total World	12,759	12,835

Source: Foreign Agriculture Circular, USDA.

Table 4  
TEN LEADING COUNTRIES IN WHEAT PRODUCTION

	(1970-74 avg.)		Percentage of
	Mil. Bu.	Mil. Acres	World Production
U.S.S.R.	3,514	153.4	27.53
United States	1,603	51.6	12.57
China	1,244	64.9	9.75
India	859	45.5	6.73
France	613	9.8	4.81
Canada	495	19.8	3.88
Italy	351	9.5	2.75
Australia	341	19.0	2.67
Turkey	327	20.2	2.56
Pakistan	266	14.9	2.09

Source: Foreign Agriculture Circular, USDA.

Table 5  
WORLD CORN PRODUCTION

	Ave. Mil. Bu. 1970-74	Mil. Bu. 1975
North America	5,663	6,356
Europe	1,662	1,886
U.S.S.R.	419	288
Asia	1,828	2,079
Africa	855	840
South America	1,028	1,042
Oceania	12	15
Total World	11,467	12,505

Source: Foreign Agriculture Circular, USDA.

Table 6  
EIGHT LEADING COUNTRIES IN CORN PRODUCTION

	(1970-74 avg.)		Percentage of World Production
	Mil. Bu.	Mil. Acres	
United States	5,135	61.2	44.78
China	1,096	33.2	9.55
Brazil	573	24.9	5.00
U.S.S.R.	419	9.2	3.65
France	346	4.4	3.02
Mexico	338	19.3	2.94
South Africa	335	10.6	2.92
Argentina	334	8.6	2.91

Source: Foreign Agriculture Circular, USDA.

Table 7  
WORLD RICE PRODUCTION

5

	Ave. Mil. Bu. 1970-74	Mil. Bu. 1975
North America	279	379
Europe	88	92
Asia	14,216	15,756
South America	456	608
Africa	351	379
U.S.S.R.	79	98
Oceania	16	20
Total World	15,485	17,332

Source: Foreign Agriculture Circular, USDA.

Table 8  
THIRTEEN LEADING COUNTRIES IN RICE PRODUCTION

	(1970-74 avg.)		Percentage of
	Mil. Bu.	Mil. Acres	World Production
China	5,503	81.6	35.54
India	3,072	93.0	19.84
Indonesia	1,008	20.4	6.51
Bangladesh	795	23.9	5.14
Japan	734	6.7	4.74
Thailand	670	18.5	4.33
Burma	401	11.8	2.59
South Vietnam	314	6.8	2.03
Brazil	309	11.9	2.00
Korea	280	3.0	1.81
Philippines	256	8.1	1.65
North Vietnam	209	5.2	1.35
United States	204	2.0	1.32

Source: Foreign Agriculture Circular, USDA.

Table 9  
WORLD RYE PRODUCTION

	Ave. Mil. Bu. 1970-74	Mil. Bu. 1975
North America	49	39
Europe	594	497
U.S.S.R.	483	357
Asia	28	30
South America	17	12
Total World	1,173	935

Source: Foreign Agriculture Circular, USDA.

Table 10  
SEVEN LEADING COUNTRIES IN RYE PRODUCTION

	(1970-74 avg.)		Percentage of
	Mil. Bu.	Mil. Acres	World Production
U.S.S.R.	483	22.0	41.18
Poland	296	8.5	25.20
W. Germany	108	2.0	9.23
E. Germany	69	1.6	5.90
United States	32	1.3	2.73
Turkey	28	1.5	2.40
Czechoslovakia	24	0.6	2.06

Source: Foreign Agriculture Circular, USDA.



Table 11  
WORLD OATS PRODUCTION

	Ave. Mil. Bu. 1970-74	Mil. Bu. 1975
North America	1,097	970
Europe	1,216	1,158
U.S.S.R.	1,043	858
Asia	115	118
Africa	11	10
South America	46	43
Oceania	81	85
Total World	3,610	3,243

Source: Foreign Agriculture Circular, USDA.

Table 12  
EIGHT LEADING COUNTRIES IN OATS PRODUCTION

	(1970-74 avg.)		Percentage of
	Mil. Bu.	Mil. Acres	World Production
U.S.S.R.	1,043	26.6	28.90
United States	754	15.1	20.89
Canada	340	6.5	9.41
Poland	222	3.3	6.14
W. Germany	206	2.0	5.70
France	157	1.9	4.35
Sweden	111	1.2	3.08
Finland	87	1.3	2.40

Source: Foreign Agriculture Circular, USDA.

Table 13  
WORLD BARLEY PRODUCTION

	Ave. Mil. Bu. 1970-74	Mil. Bu. 1975
North America	897	839
Europe	2,489	2,735
U.S.S.R.	2,009	1,643
Asia	905	1,021
South America	54	53
Africa	188	184
Oceania	124	164
Total World	6,666	6,637

Source: Foreign Agriculture Circular, USDA.

Table 14  
EIGHT LEADING COUNTRIES IN BARLEY PRODUCTION

	(1970-74 avg.)		Percentage of World Production
	Mil. Bu.	Mil. Acres	
U.S.S.R.	2,009	64.6	30.15
Canada	480	12.0	7.21
France	444	6.8	6.66
China	423	15.9	6.34
United States	406	9.6	6.09
United Kingdom	399	5.6	5.99
West Germany	277	3.9	4.16
Denmark	251	3.5	3.76

Source: Foreign Agriculture Circular, USDA.

Table 15  
WORLD SOYBEAN PRODUCTION

	Ave. Mil. Bu. 1970-74	Mil. Bu. 1975
North America	1,292	1,557
Europe	9	13
U.S.S.R.	16	29
Asia	326	426
South America	160	397
Africa	1	1
Oceania	1	3
Total World	1,805	2,425

Source: Foreign Agriculture Circular, USDA.

Table 16  
SEVEN LEADING COUNTRIES IN SOYBEAN PRODUCTION

	(1970-74 avg.)		Percentage of
	Mil. Bu.	Mil. Acres	World Production
United States	1,267	47.8	70.20
China	276	20.7	15.31
Brazil	145	7.1	8.04
Indonesia	19	1.8	1.04
U.S.S.R.	16	2.1	0.89
Mexico	13	0.5	0.73
Canada	12	0.4	0.66

Source: Foreign Agriculture Circular, USDA.

Table 17  
WORLD GRAIN SORGHUM PRODUCTION

	Ave. Mil. Bu. 1970-74	Mil. Bu. 1975
North America	892	899
Europe	17	19
Asia	1,133	1,207
South America	204	247
Africa	378	394
Oceania	43	39
Total World	2,668	2,805

Source: Foreign Agriculture Circular, USDA.

Table 18  
SIX LEADING COUNTRIES IN GRAIN SORGHUM PRODUCTION

	(1970-74 avg.) Mil. Bu.	Mil. Acres	Percentage of World Production
United States	786	14.6	29.45
China	757	69.8	28.39
India	332	40.6	12.43
Argentina	176	5.0	6.60
Nigeria	136	13.7	5.09
Mexico	95	2.5	3.54

Source: Foreign Agriculture Circular, USDA.

Table 19  
WHEAT  
UNITED STATES PRODUCTION

11

Year	Bushels (000)	Acres Harvested (000)
1950	1,019,344	61,607
1960	1,357,272	51,896
1965	1,315,613	49,560
1970	1,378,465	44,306
1971	1,617,789	47,674
1972	1,544,936	47,284
1973	1,711,400	53,875
1974	1,793,322	65,459
1975	2,133,803	69,656
*1976	2,126,649	70,420

Table 20  
TEN LEADING STATES IN WHEAT PRODUCTION

	Production Avg. *1974-76 Bushels (000)	Percentage of U.S. Production Avg.
Kansas	332,450	16.5
North Dakota	256,255	12.7
Oklahoma	148,800	6.8
Montana	146,414	7.3
Washington	137,137	7.4
Minnesota	99,082	4.9
Nebraska	97,613	4.8
Texas	95,767	4.7
Ohio	68,890	3.4
Illinois	63,223	3.1

\*Source: October 1, 1976 Crop Production, USDA.

Table 21  
CORN  
UNITED STATES PRODUCTION

12

Year	Bushels (000)	Acres Harvested (000)
1940	2,457,146	86,429
1950	3,074,914	81,818
1960	3,908,070	71,649
1965	4,088,608	64,565
1970	4,109,792	57,359
1971	5,540,243	63,819
1972	5,573,320	57,421
1973	5,643,256	61,760
1974	4,663,631	65,357
1975	5,766,991	66,905
*1976	5,865,243	70,955

Table 22  
TEN LEADING STATES IN CORN PRODUCTION

	Production Avg. *1974-76 Bushels (000)	Percentage of U.S. Production Avg.
Illinois	1,066,953	19.6
Iowa	1,045,150	19.2
Indiana	533,967	9.8
Nebraska	458,133	8.4
Minnesota	364,033	6.7
Ohio	321,943	5.9
Missouri	244,828	4.5
Wisconsin	168,177	3.1
Kansas	143,997	2.7
Michigan	133,070	2.4

\*Source: October 1, 1976 Crop Production, USDA.

Table 23  
 RYE  
 UNITED STATES PRODUCTION

13

Year	Bushels (000)	Acres Harvested (000)
1940	39,725	1,069
1950	21,403	1,753
1960	33,052	1,684
1965	33,223	1,469
1970	38,552	1,486
1971	50,935	1,817
1972	29,183	1,084
1973	26,398	1,038
1974	19,293	897
1975	17,875	814
*1976	16,957	869

Table 24  
 TEN LEADING STATES IN RYE PRODUCTION

	Production Avg. *1974-76 Bushels (000)	Percentage of U.S. Production Avg.
South Dakota	2,889	16.0
North Dakota	2,695	14.9
Minnesota	2,032	11.3
Georgia	1,985	11.0
Nebraska	1,100	6.1
Oklahoma	675	3.7
Michigan	675	3.7
South Carolina	656	3.6
Texas	507	2.8
Pennsylvania	475	2.6

\*Source: July 1, 1976 Crop Production, USDA.

Table 25  
OATS  
UNITED STATES PRODUCTION

14

Year	Bushels (000)	Acres Harvested (000)
1940	1,246,450	35,431
1950	1,369,199	39,306
1960	1,155,312	26,646
1965	926,851	18,479
1970	909,481	18,580
1971	875,775	15,734
1972	691,973	13,525
1973	663,860	14,110
1974	613,777	13,206
1975	656,862	13,650
*1976	498,938	13,076

Table 26  
TEN LEADING STATES IN OATS PRODUCTION

	Production Avg. *1974-76 Bushels (000)	Percentage of U.S. Production Avg.
Minnesota	89,307	15.1
Iowa	83,130	14.1
Wisconsin	70,317	11.9
South Dakota	66,823	11.3
North Dakota	43,457	7.4
Ohio	30,193	5.1
Nebraska	25,508	4.3
Illinois	24,540	4.2
Michigan	20,790	3.5
Pennsylvania	19,417	3.3

\*Source: July 1, 1976 Crop Production, USDA.



Table 27  
BARLEY  
UNITED STATES PRODUCTION

15

Year	Bushels (000)	Acres Harvested (000)
1940	311,278	13,525
1950	303,772	11,115
1960	431,309	13,939
1965	392,279	9,144
1970	410,445	9,642
1971	462,484	10,135
1972	423,461	9,707
1973	424,483	10,527
1974	304,112	8,168
1975	382,980	8,711
*1976	311,417	8,373

Table 28  
TEN LEADING STATES IN BARLEY PRODUCTION

	Production Avg. *1974-76 Bushels (000)	Percentage of U.S. Production Avg.
North Dakota	60,212	18.1
California	51,981	15.6
Montana	43,580	13.1
Idaho	37,108	11.1
Minnesota	28,040	8.4
Washington	18,430	5.5
Colorado	11,940	3.6
South Dakota	11,102	3.3
Arizona	7,834	2.4
Oregon	7,317	2.2

\*Source: July 1, 1976 Crop Production, USDA.

Table 29  
SOYBEANS  
UNITED STATES PRODUCTION

16

Year	Bushels (000)	Acres Harvested (000)
1940	78,045	4,807
1950	299,249	13,807
1960	555,307	23,655
1965	845,608	34,449
1970	1,135,769	42,447
1971	1,169,361	42,409
1972	1,270,630	45,698
1973	1,566,518	56,416
1974	1,214,802	52,368
1975	1,521,370	53,606
*1976	1,249,713	49,401

Table 30  
TEN LEADING STATES IN SOYBEAN PRODUCTION

	Production Avg. *1974-76 Bushels (000)	Percentage of U.S. Production Avg.
Illinois	245,430	18.5
Iowa	213,140	16.0
Indiana	108,427	8.2
Missouri	97,837	7.4
Ohio	91,847	6.9
Arkansas	90,753	6.8
Minnesota	80,207	6.0
Mississippi	59,830	4.5
Louisiana	44,177	3.3
Tennessee	39,242	3.0

\*Source: October 1, 1976 Crop Production, USDA.

Table 31  
GRAIN SORGHUM  
UNITED STATES PRODUCTION

17

Year	Bushels (000)	Acres Harvested (000)
1940	85,824	6,374
1950	233,536	10,346
1960	619,954	15,601
1965	672,698	13,029
1970	683,571	13,568
1971	875,752	16,301
1972	809,264	13,368
1973	930,012	15,853
1974	629,222	13,876
1975	758,454	15,484
*1976	713,919	14,849

Table 32  
TEN LEADING STATES IN GRAIN SORGHUM PRODUCTION

	Production Avg. *1974-76 Bushels (000)	Percentage of U.S. Production Avg.
Texas	334,800	47.79
Kansas	144,787	20.66
Nebraska	88,167	12.58
Missouri	26,900	3.83
Oklahoma	23,427	3.34
California	15,048	2.14
New Mexico	13,233	1.88
Arizona	11,614	1.65
Arkansas	10,207	1.45
Colorado	7,588	1.08

\*Source: October 1, 1976 Crop Production, USDA.